

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. DUMME13.001APC	APPLICATION NO. 09/980682
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Ayre, et al.	
		FILING DATE October 23, 2001	GROUP <del>Unknown</del> 3262

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
CHL		4,781,525 ✓	11-01-88	Hubbard, et al.	415	30	
CHL		5,470,208 ✓	11-28-95	Kletschka	417	356	
CHL		5,725,357 ✓	03-10-98	Nakazeki, et al.	417	18	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CHL		WO 95/09305 ✓	04-06-95	PCT	F04B	42/06	✓	
CHL		WO 99/12587 ✓	03-18-99	PCT	A61M	1/12		
CHL		08284841 a2 ✓	10-29-96	Japan	F04B	49/06	X (Abstract Only)	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							

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EXAMINER <i>Carl H. Layne</i>	DATE CONSIDERED 3/2/04
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
DUMME. 13.001APCAPPLICATION NO.  
09/980,682INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
P. Ayre et al.FILING DATE  
October 23, 2001GROUP  
UNKNOWN

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FEB 27 2002

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
CHL	6,234,998 ✓	5/22/2001	Wampler	604	131	
	6,234,772 ✓	5/22/2001	Wampler et al.	417	423.12	
	6,080,133 ✓	6/27/2000	Wampler	604	131	
	5,840,070 ✓	11/24/1998	Wampler	604	131	
	5,725,357	10/10/1998	Nakazeki et al.	417	18	
	5,695,471 ✓	12/09/1997	Wampler	604	131	
	5,527,159 ✓	6/18/1996	Bozeman, Jr. et al.	417	45	
	5,507,629 ✓	4/16/1996	Jarvik	417	423.3	
	5,470,208 ✓	11/28/1995	Kletschka	417	356	
	5,443,503 ✓	8/22/1995	Yamane	623	3.14	
	5,399,074 ✓	3/21/1995	Nosé et al.	417	423.1	
	5,350,283 ✓	9/27/1994	Nakazeki	417	423.7	
	5,326,344 ✓	7/05/1994	Bramm et al.	623	3.14	
	5,324,177 ✓	6/28/1994	Golding et al.	417	423.1	
	5,275,580 ✓	1/04/1994	Yamazaki	600	16	
	5,211,546 ✓	5/18/1993	Isaacson et al.	417	356	
	5,112,200 ✓	5/12/1992	Isaacson et al.	417	356	
	4,944,748 ✓	7/31/1990	Bramm et al.	623	3.14	
	4,908,012 ✓	3/13/1990	Moise et al.	600	16	
	4,781,525	11/01/1988	Hubbard et al.	415	30	
	4,779,614 ✓	10/25/1988	Moise	600	16	
	4,688,998	8/25/1987	Olsen et al.	417	356	
	4,625,712 ✓	12/02/1986	Wampler	600	16	
✓	4,382,199 ✓	5/03/1983	Isaacson	310	87	
CHL	3,957,389 ✓	5/18/1976	Rafferty et al.	415	1	

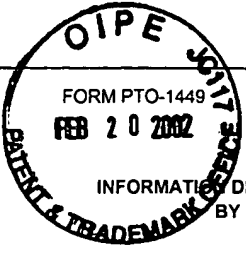
EXAMINER

Carl N. Lopez

DATE CONSIDERED

3/2/04

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 <p>FORM PTO-1449 FEB 20 2002</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(USE SEVERAL SHEETS IF NECESSARY)</p>	<p>ATTY. DOCKET NO. DUMME 13.001APC</p>	<p>APPLICATION NO. 09/980,682</p>
	<p>APPLICANT P. Ayre et al.</p>	
	<p>FILING DATE October 23, 2001</p>	<p>GROUP UNKNOWN</p>

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CHL		WO 99/12587 ✓	3/18/1999	PCT	A61M	1/12	✓	
		JP 8284841 ✓	10/24/1996	Japan: Abstract only	F04B	44/06		✓
		WO 95/09305 ✓	4/06/1995	PCT	F04B	48/06	✓	
		WO/94/13955 ✓	6/23/1994	PCT	F04B	17/00	✓	
CHL		WO 91/19103 ✓	12/12/1991	PCT	A61M	1/10	✓	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

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020402

EXAMINER <i>Carl H. Lupo</i>	DATE CONSIDERED <i>3/2/04</i>
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